



Note:

- All steel sizes and spacing based on ASTM A-615, Grade 60 (fs=24,000 p.s.i.).
- Transverse bars to be placed normal to center line of stringers. (For curved girder see BR-SS(6.11)-79-90).
- All longitudinal bars are to be #5's placed as shown except if Note 4 requires and indicates larger bars.
- On continuous bridges, over piers, additional longitudinal steel is to be added to the top of the slab between normal bars and is indicated thus O. See Detail No. BR-SS(6.30)-88-195 for the lengths and size of these additional bars.

Note:

Slanted lettering indicates notes "For Office Use Only".

APPROVAL	
<i>E.S. Friedman</i> DIRECTOR	OFFICE OF STRUCTURES
DATE: 9/20/89	
REVISIONS	
SHA	FHWA
3-20-00	
1-22-01	
FHWA APPROVAL	
DATE: 12-27-89	

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF STRUCTURES
TYPE XXIII AND XXIV
BRIDGE DECK SLABS
HS25 LOADING

STANDARD NO. BR-SS(6.33)-89-210

SHEET 1 OF 1